COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 2787-10

Product Evaluation Coordinator
Colorado Department of Transportation
4670 North Holly Street, Unit A
Denver, Colorado 80216

Material code: 401.09.01.00

FOR INTERNAL CDOT USE

Material code description full name: Bituminous Mixtures, Release Agent

PART 1

Product name: Teclon-Pro	Product category: Asphalt\Asphalt Release Agent\NA
Product representative (name & address): Attn: Karen M. Price Tec-Team Industries, Inc. PO Box 1411 Dallas, GA 30132 Phone: (800) 700-2530 FAX: (770) 443-0810	Manufacturer (name & address): Attn: Karen M. Price Tec-Team Industries, Inc. PO Box 1411 Dallas, GA 30132 Phone: (800) 700-2530 FAX: (770) 443-0810
Web-site address: www.thetecteam.com	Web-site address: www.thetecteam.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)

Teclon-Pro is developed to work as a release agent on superpave as well as all other tough mix designs. It is composed of synthetic surfactants / emulsifiers. Teclon-Pro is non-hazardous, biodegradable, non-toxic and not a health hazard. It meets EPA Method 24 criteria for determination as a non-VOC product and it is not a petroleum distillate. Product is formulated and applied so as not to soften or strip asphalt.

APPROVED FOR TRUCK BEDS & OTHER PAVING EQUIPMENT. APPROVED DILUTION RATE OF 5:1 MAXIMUM FOR CDOT.

Restrictions, (installation and/or use):

APPROVED DILUTION RATE OF 5:1 MAXIMUM FOR CDOT.

Use of the product, (be specific to CDOT highway activities only):

As an asphalt release agent and protective lubricant for paving equipment.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):

Teclon-Pro is a synthetic-based cleaning / lubricating product. Water is used only as a carrier to the stable emulsion (Teclon-Pro) to coat and lubricate all surfaces (metal and rubber) exposed to the abrasiveness of asphalt. The water either evaporates or is cooked off at it's boiling point by the heat of the hot mix. A thin coating of our environmentally safe lubricant package is then left on the metal (or rubber) surface to keep asphalt from sticking. Teclon-Pro is non-hazardous and is safe for the environment and to workers health.

Specifications, (listing those applicable is required) **& Certificate of Compliance** (required to certify compliance with listed specifications):

- ☐ CDOT :
- ☐ ASTM :
- ☐ AASHTO :
- ☐ FHWA :
- ☒ other : TX DOT Evaluated and accepted per CDOT requirements. TEX-239-F, Part IV.

Product testing, (from national/independent laboratories or universities) **& Certified Test Report** (CTR required to validate all claims):

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : TX DOT
- ☒ other : CTL Engineering, Inc. (6-15-2005)

State DOT Approvals, (current documentation required):

TX, GA, IN, KS, NV, NY, OH, WA

Sample submitted: ☐ yes ☒ no ☐ n/a | Materials Safety Data Sheets (MSDS): ☒ yes ☐ no ☐ n/a

Notes/Additional Comments